

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No. : 09/844,450 Confirmation No. : 9084  
Applicant : William H. Frey II, et al.  
Filed : April 27, 2001  
TC/A.U. : 1623  
Examiner : Traviss C. McIntosh III  
Docket No. : 1871.1-US-U1  
Title : METHODS AND COMPOSITIONS FOR ENHANCING CELLULAR  
FUNCTION THROUGH PROTECTION OF TISSUE  
COMPONENTS

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this document and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 15, 2005.

Mary Johnston  
Name

*Mary Johnston*  
Signature

**Amendment and Response Under 37 C.F.R. §1.111**

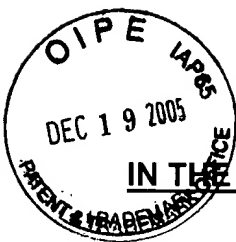
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 20, 2005, setting a three month shortened statutory period for response, please amend the above-identified patent application as follows.

Claims 1-80 are pending in the application, with claims 2, 3, 5-31 and 45-80 having been withdrawn in response to restriction requirements. The Examiner has allowed Claim 4 and Claims 1 and 32-44 are rejected.

A listing of the amended claims follows. Reconsideration and allowance of the pending claims of the application are respectfully requested, in view of the following amendments and remarks.



1623 IFW

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

- ☒ Amendment and Response to Office Action (20 pages)
- ☒ Transmittal Sheet
- ☒ Return postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC  
Customer No. 22865

Date: December 15, 2005

By:

  
Jeffrey R. Stone  
Reg. No. 47,976  
JRS/mej